

# **ANNUAL REPORT**

OF

Name: JUNCTION CITY WATER UTILITY

Principal Office: P.O. BOX 93

**JUNCTION CITY, WI 54443-0093** 

For the Year Ended: DECEMBER 31, 2001

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

# **SIGNATURE PAGE**

I BETTY A. BRUSKI MALLE	K	of
(Person responsible for accou	unts)	
JUNCTION CITY WATER UTILITY	, certify	y that I
(Utility Name)		
am the person responsible for accounts; that I have examined t knowledge, information and belief, it is a correct statement of the the period covered by the report in respect to each and every m	e business and affairs of said u	-
	04/01/2002	
(Signature of person responsible for accounts)	(Date)	
VILLAGE CLERK		
(Title)	_	

# **TABLE OF CONTENTS**

Schedule Name	Page
General Rules for Reporting	i
Signature Page	ii
Table of Contents	iii
Identification and Ownership	iv
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Balance Sheet	F-05
Net Utility Plant	F-06
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 110)	F-07
Net Nonutility Property (Accts. 121 & 122)	F-08
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-09
Materials and Supplies	F-10
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-11
Capital Paid in by Municipality (Acct. 200)	F-12
Bonds (Acct. 221)	F-13
Notes Payable & Miscellaneous Long-Term Debt	F-14
Taxes Accrued (Acct. 236)	F-15
Interest Accrued (Acct. 237)	F-16
Contributions in Aid of Construction (Account 271)	F-17
Balance Sheet End-of-Year Account Balances	F-18
Return on Rate Base Computation	F-19
Return on Proprietary Capital Computation	F-20
Important Changes During the Year	F-21
Financial Section Footnotes	F-22
WATER OPERATING SECTION	
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03
Other Operating Revenues (Water)	W-04
Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Source of Supply, Pumping and Purchased Water Statistics	W-10
Sources of Water Supply - Ground Waters	W-11
Sources of Water Supply - Surface Waters	W-12
Pumping & Power Equipment	W-13
Reservoirs, Standpipes & Water Treatment	W-14
Water Mains Water Services	W-15
Water Services	W-16
Meters Hydrants and Distribution System Valves	W-17 W-18
Hydrants and Distribution System Valves Water Operating Section Footnotes	W-18 W-19
viator Operating Dectron Locationes	V V = 1 3

#### **IDENTIFICATION AND OWNERSHIP**

**Exact Utility Name: JUNCTION CITY WATER UTILITY** 

Utility Address: P.O. BOX 93

**JUNCTION CITY, WI 54443-0093** 

When was utility organized? 1/24/1966

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: JAMES WINCH

Title: VILLAGE PRESIDENT

Office Address:

P.O. BOX 93

**JUNCTION CITY, WI 54443-0093** 

**Telephone:** (715) 457 - 6464

Fax Number: E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: JON TRAUTMAN

Title: SENIOR

Office Address: SCHENCK SC

P.O. BOX 130 PLOVER, WI 54481

**Telephone:** (715) 344 - 9400 **Fax Number:** (715) 344 - 9791

E-mail Address: trautmanj@schencksolutions.com

#### President, chairman, or head of utility commission/board or committee:

Name: JAMES WINCH

Title: VILLAGE PRESIDENT

Office Address:

1001 MAIN STREET

P.O. BOX 93

JUNCTION CITY, WI 54443

Telephone: (715) 457 - 6464

Fax Number: E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? NO

#### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name:

Title:

Office Address:

Telephone:
Fax Number:
E-mail Address:

Date of most recent audit report:

Period covered by most recent audit:

Names and titles of utility management including manager or superintendent:

Name: BETTY BRUSKI-MALLEK

Title: VILLAGE CLERK

Office Address:

P.O. BOX 93

**JUNCTION CITY, WI 54443-0093** 

**Telephone:** (715) 346 - 1571 **Fax Number:** (715) 457 - 6131

E-mail Address:

Name: JAMES STEUCK

Title: SUPERINTENDENT

Office Address:

1001 MAIN STREET

P.O. BOX 121

**JUCTION CITY, WI 54443** 

Telephone: (715) 457 - 6464

Fax Number: E-mail Address:

Name of utility commission/committee: UTILITY COMMITTEE

Names of members of utility commission/committee:

MR RICHARD BROCKMAN
MRS BETTY BRUSKI-MALLEK

MR JAMES STEUCK MR JAMES WINCH

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

**Date of Ordinance:** 

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

#### **IDENTIFICATION AND OWNERSHIP**

Provide the following information	n regarding the provider(s) of contract services:
Firm Name:	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreement beginning-	ending dates:
• • •	ne nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	83,424	81,826	1
Operating Expenses:			
Operation and Maintenance Expense (401)	35,909	28,638	2
Depreciation Expense (403)	19,335	19,204	3
Amortization Expense (404)	0	0	_ 4
Taxes (408)	12,767	11,592	5
Total Operating Expenses	68,011	59,434	
Net Operating Income	15,413	22,392	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	15,413	22,392	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	314	350	9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income Total Income	314 15,727	350 22,742	_
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	15,727	22,742	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	0	0	13
Amortization of Debt Discount and Expense (428)			_ 14
Amortization of Premium on DebtCr. (429)			15
Interest on Debt to Municipality (430)	419	0	_ 16
Other Interest Expense (431)	0	0	17
Interest Charged to ConstructionCr. (432)	440		_ 18
Total Interest Charges Net Income	419 45 209	0 22,742	
EARNED SURPLUS	15,308	22,142	
Unappropriated Earned Surplus (Beginning of Year) (216)	183,825	161,083	19
Balance Transferred from Income (433)	15,308	22,742	20
Miscellaneous Credits to Surplus (434)	0	0	_ 21
Miscellaneous Debits to Surplus-Debit (435)	0	0	22
Appropriations of SurplusDebit (436)	0	0	23
Appropriations of Income to Municipal FundsDebit (439)	0	0	24
Total Unappropriated Earned Surplus End of Year (216)	199,133	183,825	

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)
Revenues from Utility Plant Leased to Others (412):	
NONE	1
Total (Acct. 412):	0
Expenses of Utility Plant Leased to Others (413):	
NONE	2
Total (Acct. 413):	0
Nonoperating Rental Income (418):	
NONE	3
Total (Acct. 418):	0
Interest and Dividend Income (419):	
INTEREST INCOME	314 4
Total (Acct. 419):	314
Miscellaneous Nonoperating Income (421):	
NONE	5
Total (Acct. 421):	0
Miscellaneous Amortization (425):	
NONE	
Total (Acct. 425):	0
Other Income Deductions (426):	
NONE	7
Total (Acct. 426):	0
Miscellaneous Credits to Surplus (434):	
NONE	8
Total (Acct. 434):	0
Miscellaneous Debits to Surplus (435):	
NONE	g
Total (Acct. 435)Debit:	0
Appropriations of Surplus (436):	
Detail appropriations to (from) account 215	10
Total (Acct. 436)Debit:	0
Appropriations of Income to Municipal Funds (439):	
NONE	11
Total (Acct. 439)Debit:	0

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					ı	<u>0</u> 1
Costs and Expenses of Merchandisin	ng, Jobbing and	l Contract Wo	rk (416):			
Cost of merchandise sold					(	0 2
Payroll					(	<u> </u>
Materials					(	<u> </u>
Taxes					(	<u> </u>
Other (list by major classes):						_
					(	0 6
Total costs and expenses	0	0	0	O		0
Net income (or loss)	0	0	0	0		0

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	83,424	0	0	0	83,424	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	83,424	0	0	0	83,424	- =

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	1,032,046	832,003	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	216,312	196,571	2
Net Utility Plant	815,734	635,432	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	23,513	14,897	8
Temporary Cash Investments (132)			9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	12,748	12,730	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	0	0	14
Materials and Supplies (150)	0	0	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)			17
Total Current and Accrued Assets	36,261	27,627	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Assets and Other Debits	0 951 005	662.050	
Total Assets and Other Debits	851,995	663,059	

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	400	400	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	199,133	183,825	23
Total Proprietary Capital	199,533	184,225	
LONG-TERM DEBT			
Bonds (221)	0	0	24
Advances from Municipality (223)	134,000	0	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	134,000	0	-
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)			28
Payables to Municipality (233)	79,787	40,578	29
Customer Deposits (235)			30
Taxes Accrued (236)	0	0	31
Interest Accrued (237)	419	0	32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	80,206	40,578	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	_
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)			37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	438,256	438,256	_ 38
Total Liabilities and Other Credits	851,995	663,059	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (100)	794,418	0	0	0	1
Utility Plant Purchased or Sold (391)					2
Utility Plant in Process of Reclassification (392)					3
Utility Plant Leased to Others (393)					4
Property Held for Future Use (394)					5
Construction Work in Progress (395)	237,628				6
Utility Plant Acquisition Adjustments (396)					7
Other Utility Plant Adjustments (397)					8
Total Utility Plant	1,032,046	0	0	0	
<b>Accumulated Provision for Depreciation and Amo</b>	ortization:				
Accumulated Provision for Depreciation of Utility Plant in Service (110)	216,312	0	0	0	9
Total Accumulated Provision	216,312	0	0	0	_
Net Utility Plant	815,734	0	0	0	

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	196,571				196,571
Credits During Year					
Accruals:					
Charged depreciation expense (403)	19,335				19,335
Depreciation expense on meters					
charged to sewer (see Note 3)	406				406
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	19,741	0	0	0	19,741
Debits during year					
Book cost of plant retired	0				0
Cost of removal					0
Other debits (specify):					
					0
Total debits	0	0	0	0	0
Balance End of Year	216,312	0	0	0	216,312
Composite Depreciation Rate?	Yes				
If yes, what is the rate?	2.53%				

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify):					
	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	-

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0	0	1
Other					0	0	2
Total Electric Utility					0	0	-

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility		0	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	0	0	_

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written	Off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
Total		_	0	1
Unamortized premium on debt (251)		_		•
Total			0	. 4

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year Changes during year (explain):	400 <b>1</b>
	2
Balance end of year	400

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

	Final			Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

**NONE** 

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)				_	
PROMISSORY NOTE	10/03/2001	11/20/2007	3.91%	134,000	1
Total for Account 223				134,000	

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	0	1	
Accruals:			
Charged water department expense	12,767	2	
Charged electric department expense		3	
Charged sewer department expense	109	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	12,876		
Taxes paid during year:		,	
County, state and local taxes	11,263	6	
Social Security taxes	1,520	7	
PSC Remainder Assessment	93	8	
Other (explain):			
NONE		9	
Total payments and other debits	12,876		
Balance end of year	0	, :	

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrued	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	
Advances from Municipality (223)					•
PROMISSORY NOTE	0	419	0	419	2
Subtotal	0	419	0	419	
Other long-Term Debt (224)					,
NONE	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	0	419	0	419	

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	438,256	0	0	0	0	438,256	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify):							
( )						0	4
Deduct charges (specify):							
						0	5
Balance End of Year	438,256	0	0	0	0	438,256	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE Total (Acct. 123):	0	1
	0	-
Other Investments (124): NONE		2
Total (Acct. 124):	0	=
Special Funds (125): NONE		3
Total (Acct. 125):	0	_
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	<b>-</b>
Customer Accounts Receivable (142):		_
Water	12,748	5
Electric  Sower (Regulated)		_ 6 _ <b>7</b>
Sewer (Regulated) Other (specify):		7
NONE		8
Total (Acct. 142):	12,748	- -
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work  Other (specify):		_ 10
NONE		11
Total (Acct. 143):	0	_
Receivables from Municipality (145): NONE		12
Total (Acct. 145):	0	_
Prepayments (165): NONE		13
Total (Acct. 165):	0	
Extraordinary Property Losses (182): NONE		- 14
Total (Acct. 182):	0	
Other Deferred Debits (183):		_
NONE		15
Total (Acct. 183):	0	

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Payables to Municipality (233):	
DUE TO VILLAGE	79,787 <b>16</b>
Total (Acct. 233):	79,787
Other Deferred Credits (253):	
NONE	17
Total (Acct. 253):	0

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	793,147	0	0	0	793,147	1
Materials and Supplies	0	0	0	0	0	2
Other (specify):						_
					0	3
Less Average:						
Reserve for Depreciation	206,441	0	0	0	206,441	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	438,256	0	0	0	438,256	6
Other (specify):						
					0	7
Average Net Rate Base	148,450	0	0	0	148,450	
Net Operating Income	15,413	0	0	0	15,413	8
Net Operating Income						
as a percent of Average Net Rate Base	10.38%	N/A	N/A	N/A	10.38%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)
Average Proprietary Capital	
Capital Paid in by Municipality	400
Appropriated Earned Surplus	0
Unappropriated Earned Surplus	191,479
Other (Specify):	
Total Average Proprietary Capital	191,879
Net Income	
Net Income	15,308
Percent Return on Proprietary Capital	7.98%

# IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

Date Printed: 04/22/2004 9:09:26 AM

#### FINANCIAL SECTION FOOTNOTES

#### **Identification and Ownership - Contacts (Page iv)**

no response - close. Item 1 immaterial and item 2 they report less than \$15,000 in salaries so probably don't have benefits.

August 8, 2002

Mr. James Winch, Village President Junction City Water Utility P.O. Box 93 Junction City, WI 54443-0093

2001 Analytical Review DWCCA-2780-ELE

Dear Mr. Winch:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2001 annual report. The primary purpose of the analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior years' data that are not sufficiently explained in the annual report. The analytical review did identify the following issue(s):

- 1. In the future, please furnish more detail to describe the amounts due the village reported in Account 233, Payable to Municipality, Page F-18.
- 2. During our review, we noted 0 reported in Account 686, Employees Pensions and Benefits, although salaries and wages are reported in Accounts 600 and 680. Please confirm the utility does not have any fringe benefits or otherwise furnish an explanation.

Responding to the questions posed from the analytical review does not preclude you from possibly receiving other inquiries from our office regarding your annual report in the future: for instance, during a rate case, construction authorization, or other Commission reviews.

We appreciate your cooperation in providing the above information. If you have any questions, please feel free to contact me at (608) 266-3768. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is elaine.engelke@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Elaine L. Engelke Financial Specialist Division of Water, Compliance, and Consumer Affairs

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# **FINANCIAL SECTION FOOTNOTES**

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues Sales of Water		
Sales of Water (460-467)	80,751	1
Total Sales of Water	80,751	
Other Operating Revenues		
Forfeited Discounts (470)	1,886	2
Other Water Revenues (474)	787	3
Amortization of Construction Grants (475)	0	4
Total Other Operating Revenues	2,673	
Total Operating Revenues	83,424	
Operation and Maintenenance Expenses		
Plant Operation and Maintenance Expenses (600-660)	28,404	5
General Operating Expenses (680-690)	7,505	6
Total Operation and Maintenenance Expenses	35,909	•
Other Operating Expenses		
Depreciation Expense (403)	19,335	7
Amortization Expense (404)		8
Taxes (408)	12,767	9
Total Other Operating Expenses	32,102	
Total Operating Expenses	68,011	•
NET OPERATING INCOME	15,413	:

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				
Residential	144	6,241	35,406	4
Commercial	29	1,610	9,468	5
Industrial				6
Total Metered Sales to General Customers (461)	173	7,851	44,874	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		28,842	8
Other Sales to Public Authorities (464)	12	1,345	7,035	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	186	9,196	80,751	=

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.	

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1 or Fd-1)	28,842	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	28,842	_
Forfeited Discounts (470):		-
Customer late payment charges	1,886	5
Other (specify): NONE		6
Total Forfeited Discounts (470)	1,886	-
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	327	7
Other (specify):		-
STANDBY CHARGES	460	8
Total Other Water Revenues (474)	787	_
Amortization of Construction Grants (475):		•
NONE  Total Amortization of Construction Grants (475)	0	_ 9
		-

# **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
PLANT OPERATION AND MAINTENANCE EXPENSES	40.005
Salaries and Wages (600)	13,905
Purchased Water (610)	1710
Fuel or Power Purchased for Pumping (620)	4,712
Chemicals (630)	2,744
Supplies and Expenses (640)	1,747
Repairs of Water Plant (650)	5,296
Transportation Expenses (660)	
	00.404
Total Plant Operation and Maintenance Expenses	28,404
GENERAL OPERATING EXPENSES	
GENERAL OPERATING EXPENSES Administrative and General Salaries (680)	1,847
GENERAL OPERATING EXPENSES Administrative and General Salaries (680) Office Supplies and Expenses (681)	1,847 493
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)	1,847
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)	1,847 493
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)	1,847 493
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)	1,847 493
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)	1,847 493
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)	1,847 493
GENERAL OPERATING EXPENSES  Administrative and General Salaries (680)  Office Supplies and Expenses (681)  Outside Services Employed (682)  Insurance Expense (684)  Employees Pensions and Benefits (686)  Regulatory Commission Expenses (688)  Miscellaneous General Expenses (689)  Uncollectible Accounts (690)  Total General Operating Expenses	1,847 493

## **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		11,263	1
Less: Local and School Tax Equivalent on		109	2
Meters Charged to Sewer Department			
Net property tax equivalent		11,154	
Social Security		1,520	3
PSC Remainder Assessment		93	4
Other (specify):			
NONE			5
Total tax expense	_	12,767	

#### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Portage			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.203373			3
County tax rate	mills		5.419971			
Local tax rate	mills		3.714393			
School tax rate	mills		9.469378			6
Voc. school tax rate	mills		1.676416			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		20.483531			10
Less: state credit	mills		1.511948			11
Net tax rate	mills		18.971583			12
PROPERTY TAX EQUIVALENT CALC	ULATIC	N				 13
Local Tax Rate	mills		3.714393			14
Combined School Tax Rate	mills		11.145794			 15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		14.860187			17
Total Tax Rate	mills		20.483531			18
Ratio of Local and School Tax to Tota	I dec.		0.725470			19
Total tax net of state credit	mills		18.971583			20
Net Local and School Tax Rate	mills		13.763314			21
Utility Plant, Jan. 1	\$	832,003	832,003			22
Materials & Supplies	\$	0	0			23
Subtotal	\$	832,003	832,003			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	832,003	832,003			26
Assessment Ratio	dec.		0.983584			27
Assessed Value	\$	818,345	818,345			28
Net Local & School Rate	mills		13.763314			29
Tax Equiv. Computed for Current Yea	r \$	11,263	11,263			30
Tax Equivalent per 1994 PSC Report	\$	5,812				31
Any lower tax equivalent as authorized				<u> </u>		32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	11,263				34

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#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		_ 2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	10,791		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		_ 6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	106,940		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		_ 10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	117,731	0	-
PUMPING PLANT			
Land and Land Rights (320)	4,831		_ 12
Structures and Improvements (321)	32,138		13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	41,235		17
Diesel Pumping Equipment (326)	0		_ 18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	78,204	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	72,000		22
Water Treatment Equipment (332)	233,930	1,783	23
Total Water Treatment Plant	305,930	1,783	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	731		24
Structures and Improvements (341)	0		25

## **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				_
Organization (301)			0	1
Franchises and Consents (302)			<u> </u>	2
Miscellaneous Intangible Plant (303)			0	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			10,791	4
Structures and Improvements (311)			· · · · · · · · · · · · · · · · · · ·	5
Collecting and Impounding Reservoirs (312)				6
Lake, River and Other Intakes (313)			<u> </u>	7
Wells and Springs (314)			106,940	8
Infiltration Galleries and Tunnels (315)				9
Supply Mains (316)			0 1	0
Other Water Source Plant (317)			0 1	1
Total Source of Supply Plant	0	0	117,731	
PUMPING PLANT Land and Land Rights (320)			<b>4,831</b> _1:	2
Structures and Improvements (321)			32,138 1	3
Boiler Plant Equipment (322)			0 1	4
Other Power Production Equipment (323)			0 1	5
Steam Pumping Equipment (324)			0 1	6
Electric Pumping Equipment (325)			41,235 1	7
Diesel Pumping Equipment (326)			<u> </u>	8
Hydraulic Pumping Equipment (327)			0 19	9
Other Pumping Equipment (328)			0 2	0
Total Pumping Plant	0	0	78,204	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0 2	:1
Structures and Improvements (331)			72,000 2	2
Water Treatment Equipment (332)			235,713 2	3
Total Water Treatment Plant	0	0	307,713	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			731 2	4
Structures and Improvements (341)			0 2	

#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT	, ,	. ,	
Distribution Reservoirs and Standpipes (342)	27,219		26
Transmission and Distribution Mains (343)	192,746		27
Fire Mains (344)	0		28
Services (345)	17,231		29
Meters (346)	16,150		30
Hydrants (348)	21,806		31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	275,883	0	_
GENERAL PLANT			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	0		34
Office Furniture and Equipment (372)	0		35
Computer Equipment (372.1)	3,099		36
Transportation Equipment (373)	0		37
Other General Equipment (379)	11,030	758	38
Other Tangible Property (390)	0		39
Total General Plant	14,129	758	_
Total utility plant in service directly assignable	791,877	2,541	_
Common Utility Plant Allocated to Water Department	0		40
Total utility plant in service	791,877	2,541	=

## **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			27,219	26
Transmission and Distribution Mains (343)			192,746	27
Fire Mains (344)			0	28
Services (345)			17,231	29
Meters (346)			16,150	30
Hydrants (348)			21,806	31
Other Transmission and Distribution Plant (349)			0	32
Total Transmission and Distribution Plant	0	0	275,883	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372) Computer Equipment (372.1) Transportation Equipment (373) Other General Equipment (379) Other Tangible Property (390)			0 3,099 0 11,788 0	37
Total General Plant	0	0	14,887	
Total utility plant in service directly assignable	0	0	794,418	•
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	0	0	794,418	

## SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

	30	ources or water our	ριy		
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)	
January			1,589	1,589	- 1
February			1,356	1,356	2
March			1,544	1,544	3
April			1,524	1,524	_
May			1,603	1,603	
June			1,600	1,600	•
July			1,734	1,734	7
August			1,668	1,668	
September			1,502	1,502	(
October			1,569	1,569	10
November			1,361	1,361	11
December			1,370	1,370	12
Total annual pumpag	je 0	0	18,420	18,420	
Less: Water sold				9,196	13
Volume pumped but no	ot sold			9,224	14
Volume sold as a perc	ent of volume pumped			50%	1
Volume used for water	r production, water quality	and system mainten	ance	4,400	16
Volume related to equi	ipment/system malfunctio	n		3,900	17
Non-utility volume NO	T included in water sales				18
Total volume not sold l	but accounted for			8,300	19
Volume pumped but un	naccounted for			924	20
Percent of water lost				5%	2
If more than 25%, indic	cate causes and state wha	at action has been tal	ken to reduce water los	s:	22
Maximum gallons pum	ped by all methods in any	one day during repo	rting year (000 gal.)	89,000	23
Date of maximum: 10	0/13/2001				24
Cause of maximum: WATER MAIN BREA	K				2
Minimum gallons pump	ped by all methods in any	one day during repor	ting year (000 gal.)	38,000	26
Date of minimum: 12	2/24/2001				27
Total KWH used for pu	umping for the year			53,060	28
If water is purchased:\	/endor Name:				29
F	Point of Delivery:				30

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

	Identification	Depth \	Well Diameter	Yield Per Day	Currently
Location	Number	in feet	in inches	in gallons	In Service?
(a)	(b)	(c)	(d)	(e)	(f)

**NONE** 

### **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes				
	Identification	Distance From Shore	Depth Below Surface	Diameter	
Location	Number	in feet	in feet	in inches	
(a)	(b)	(c)	(d)	(e)	

**NONE** 

#### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	1	2	1
Location	BLANK	BLANK	2
Purpose	Р	Р	3
Destination	D	D	4
Pump Manufacturer	MEYER	GENERAL	5
Year Installed	1977	1994	6
Туре	SUBMERSIBLE	SUBMERSIBLE	7
Actual Capacity (gpm)	70	40	8
Pump Motor or			9
Standby Engine Mfr	REDA	REDA	10
Year Installed	1977	1994	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	5	2	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Type			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

## **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	1			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1966			6
Primary material (earthen, steel, concrete, other)	STEEL			7
Elevation difference in feet (See Headnote 3.)	100			9 10
Total capacity in gallons (actual)	50,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	OTHER			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	NONE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	7.0000			20 21 22
ls a corrosion control chemical used (yes, no)?	YY			23 24
Is water fluoridated (yes, no)?	N			25

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#### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

		Number of Feet						
Main Function (b)	_			_				
	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)		
S	6.000	12,841	0	0	0	12,841	_ 1	
S	6.000	3,561	0	0	0	3,561	2	
D	8.000	3,995	0	0	0	3,995	_ 3	
D	8.000	3,972	0	0	0	3,972	4	
lunicipality		24,369	0	0	0	24,369	_	
	=	24,369	0	0	0	24,369	_	
	Function (b)  S S D D	Function (b)         in Inches (c)           S         6.000           S         6.000           D         8.000           D         8.000	Function (b)         in Inches (c)         Year (d)           S         6.000         12,841           S         6.000         3,561           D         8.000         3,995           D         8.000         3,972           Junicipality         24,369	Main Function (b)         Diameter in Inches (c)         First of Year (d)         Added During Year (e)           S         6.000         12,841         0           S         6.000         3,561         0           D         8.000         3,995         0           D         8.000         3,972         0           Junicipality         24,369         0	Main Function (b)         Diameter (n) Inches (c)         First of Year (d)         Added During Year (e)         Retired During Year (f)           S         6.000         12,841         0         0           S         6.000         3,561         0         0           D         8.000         3,995         0         0           D         8.000         3,972         0         0           Junicipality         24,369         0         0	Main Function (b)         Diameter (c)         First of year (d)         Added During Year (e)         Retired During Year (f)         Adjustments Increase or (Decrease) (g)           S         6.000         12,841         0         0         0         0           S         6.000         3,561         0         0         0         0           D         8.000         3,995         0         0         0         0           D         8.000         3,972         0         0         0         0           Junicipality         24,369         0         0         0         0	Main Function (b)         Diameter (c)         First of (d)         Added During Year (e)         Retired During Year (f)         Adjustments Increase or (Decrease) (g)         End of Year (h)           S         6.000         12,841         0         0         0         12,841           S         6.000         3,561         0         0         0         3,561           D         8.000         3,995         0         0         0         3,995           D         8.000         3,972         0         0         0         3,972           Junicipality         24,369         0         0         0         24,369	

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#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	148	0	0	0	148	
M	1.000	10	0	0	0	10	;
М	1.500	1	0	0	0	1	
M	2.000	4	0	0	0	4	
Total Utili	ty	163	0	0	0	163	0

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#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.750	176	0	0	0	176	4	1
1.000	8	0	0	0	8	0	2
1.500	2	0	0	0	2	0	3
2.000	1	0	0	0	1	0	4
3.000	1	0	0	0	1	0	5
Total:	188	0	0	0	188	4	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.750	133	17	0	1	0	25	176	_ 1
1.000	4	4	0	0	0	0	8	2
1.500	0	1	0	1	0	0	2	_ 3
2.000	0	1	0	0	0	0	1	4
3.000	0	0	0	1	0	0	1	5
Total:	137	23	0	3	0	25	188	_

Date Printed: 04/22/2004 9:09:28 AM

#### **HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						_
Outside of Municipality	0				0	1
Within Municipality	44				44	2
Total Fire Hydrants	44	0	0	0	44	- =
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	_

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 44

Number of distribution system valves end of year: 34

Number of distribution valves operated during year: 17

#### WATER OPERATING SECTION FOOTNOTES

#### Water Operation & Maintenance Expenses (Page W-05)

THE INCREASE IN SALARIES AND WAGES (600) IS DUE TO A PERSONNEL CHANGE IN 2001 AND EXTRA LABOR DUE TO A WATER MAIN BREAK.

THE INCREASE IN CHEMICALS (630) IS DUE TO A NORMAL PURCHASE OF CHEMICALS IN 2001.

THE INCREASE IN REPAIRS OF WATER PLANT (650) IS DUE TO A WATER MAIN BREAK IN 2001.

#### Water Utility Plant in Service (Page W-08)

THE ADDITION IN WATER TREATMENT EQUIPMENT (332) IS A GENERATOR PURCHASED IN 2001.

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